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LIM 537: Legal, Ethical and Strategic Fundamentals for Library Managers

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**Title: Greenovation Gala of CDU and Compton Community**



**Introduction**

Compton community is in the region of Los Angeles, California. This community is a vibrant and historically significant city. It is known for its rich cultural heritage, music scene, and its pivotal role in the development of West Coast hip-hop. With a population of approximately 100,000 residents. The city of Compton is filled with diverse individuals it is also a dynamic community with a unique blend of cultures, languages, and traditions. Compton is located along the Alameda Corridor which is a passageway to 25% of all U.S. waterborne international trade. Lots of business, high technology, homes, lifestyles, manufacturing, and financial services are in the city of Compton that many residents take advantages of.

People may have known the movie Straight Outta Compton that came out in 2015. The movie showcases the rise and fall of a hip-hop group named N.W.A and its members Eazy-E, Ice Cube, Dr. Dre, MC Ren, and DJ Yella. The movie received many positive reviews and made over $201 million in the box office. Straight Outta Compton was also chosen by the National Board of Review as one of the top ten films of 2015 and was nominated for the Academy Award for Best Original Screenplay. The film won the NAACP Image Award for Outstanding Motion Picture at the 47$^{th}$ NAACP image awards.

**History**

Compton's history is deeply rooted in its agricultural past and the city has evolved over the years to become a bustling urban center. The city is home to a variety of cultural and historic landmarks and attractions like the Compton Creek Natural Park which offers a peaceful oasis amidst the urban environment, and the Compton Courthouse, a historical site that showcases the city's legal heritage, and so much more. The city of Compton is known as the Hub City it is one

of the oldest cities in the county and the eight to incorporate. Compton territory was settled in 1867 by a band of 30 pioneering families, who was led by Griffith Dickenson Compton. Those families moved from Stockton, California in search of good living and good paying jobs. Many families wanted to a fresh start and better opportunity for their families.

One of Compton's standout features is its strong sense of community. Residents often engage in local events, community initiatives, and cultural celebrations that reflect the city's diversity. Compton is also known for its rich musical history having produced some of the most influential artists in the hip-hop industry. There is lots of fun activities and places both visitors and locals.

**Demographic Data**

The population density is relatively high due to its urban nature and proximity to Los Angeles. Compton is a diverse community with a mix of ethnicities and races. The population includes African Americans, Hispanics or Latinos, Whites, Asians, and other ethnic groups. African Americans have historically been a significant demographic in Compton. The population square mile in Compton as of 2020 is 9,546.3. The geographic area of Compton square miles with 6,514 acres of land. The age distribution in Compton is likely diverse, with a mix of age groups. There is likely to be a sizable youth population, as well as adults and seniors. The educational attainment levels in Compton may vary like in many urban areas there may be a mix of educational backgrounds ranging from those with high school diplomas to individuals with higher education degrees.

Compton has historically had a significant African American population, and this demographic has played a crucial role in shaping the community's culture and identity. The

African American community has been a vital part of Compton's history, contributing to its music, arts, and social fabric. Over the years, Compton has seen an influx of immigrants from different parts of the world, contributing to the multicultural character of the community. According to U.S Census in the year 2022 the population of black/African American estimated to be around 27.1%. The white population is estimated to be around 22.4%. American Indian and Alaska Native is estimated to be around 0.4%. Asian population is estimated to be around 1.0%. Native Hawaiian and other Pacific Islander is estimated to be 0.1%. Hispanic or Latino population is estimated to be around 69.3%. lastly individuals with two or more races are estimated to be around 13.8%.

| All Topics | Compton city, California |
|---|---|
| **Population Estimates, July 1, 2022, (V2022)** | **91,988** |
| Population, Census, April 1, 2010 | 96,455 |
| **Age and Sex** | |
| Persons under 5 years, percent | 7.3% |
| Persons under 18 years, percent | 28.1% |
| Persons 65 years and over, percent | 9.7% |
| Female persons, percent | 51.6% |
| **Race and Hispanic Origin** | |
| White alone, percent | 22.3% |
| Black or African American alone, percent (a) | 27.1% |
| American Indian and Alaska Native alone, percent (a) | 0.4% |
| Asian alone, percent (a) | 1.0% |
| Native Hawaiian and Other Pacific Islander alone, percent (a) | 0.1% |
| Two or More Races, percent | 13.8% |
| Hispanic or Latino, percent (b) | 69.3% |
| White alone, not Hispanic or Latino, percent | 1.0% |
| **Population Characteristics** | |
| Veterans, 2017-2021 | 1,566 |
| Foreign born persons, percent, 2017-2021 | 29.3% |

Compton has faced economic challenges, and income levels can vary. Some residents may experience lower income levels, while others may have stable or higher incomes. Efforts to address economic disparities and improve job opportunities are ongoing. Compton has a mix of housing types, including single-family homes, apartments, and other residential structures. Housing affordability has been a concern, and the city has worked on initiatives to provide more affordable housing options. Compton's economy has diverse sectors, including retail, services, and industry. Efforts to improve employment opportunities and job training programs are in place.

| | |
|---|---|
| **Housing** | |
| Housing units, July 1, 2022, (V2022) | X |
| Owner-occupied housing unit rate, 2017-2021 | 57.1% |
| Median value of owner-occupied housing units, 2017-2021 | $423,000 |
| Median selected monthly owner costs -with a mortgage, 2017-2021 | $2,077 |
| Median selected monthly owner costs -without a mortgage, 2017-2021 | $504 |
| Median gross rent, 2017-2021 | $1,329 |
| Building permits, 2022 | X |
| **Families & Living Arrangements** | |
| Households, 2017-2021 | 24,921 |
| Persons per household, 2017-2021 | 3.83 |
| Living in same house 1 year ago, percent of persons age 1 year+, 2017-2021 | 96.2% |
| Language other than English spoken at home, percent of persons age 5 years+, 2017-2021 | 65.9% |

| All Topics | Compton city, California |
|---|---|
| **Population Estimates, July 1, 2022, (V2022)** | **91,988** |
| **Income & Poverty** | |
| Median household income (in 2021 dollars), 2017-2021 | $62,297 |
| Per capita income in past 12 months (in 2021 dollars), 2017-2021 | $20,208 |
| Persons in poverty, percent | 17.3% |

***It's important to note that demographic data can change, and the specifics may vary based on the sources and the time of data collection.***

**School**

The Compton Unified School District (CUSD) provides public education for grades K-12. The district is comprised of 24 Elementary schools, eight Middle Schools, three High Schools, and one adult school which also serves as an alternative school. CUSD maintains five alternative learning schools in providing an inclusive and nurturing environment for students to excel academically, personally, and socially. Compton College offers students with community college courses for those seeking to enter a four-year degree program or seeking further education in trade specific fields. In 2022 the United States Census Bureau data showed in 2017-2021 there is 9.5% of people who has a bachelor's degree or higher at the age of 25+. In 2017-2021 there is 63.8% of people who are High School graduates or higher at the age of 25+.

| Education | |
|---|---|
| High school graduate or higher, percent of persons age 25 years+, 2017-2021 | 63.8% |
| Bachelor's degree or higher, percent of persons age 25 years+, 2017-2021 | 9.5% |

**** The link down below gave an overview of the education system in Compton both from the city itself and U.S Census Bureau.***

- Education system | Compton, CA. (n.d.). https://www.comptoncity.org/our-city/visitors/about-compton/education-system
- U.S. Census Bureau quickfacts: Compton City, California. (n.d.-b). https://www.census.gov/quickfacts/fact/dashboard/comptoncitycalifornia/PST045222

**Economic & Business Data**

There are many businesses in Compton ranging from small business owners to cooperate jobs. Compton has a diverse economic landscape with a mix of industries. Historically the city has been associated with manufacturing, logistics, and trade. Some of the major industries include manufacturing, warehousing, retail, and healthcare. The South Bay region where Compton is located is known for its industrial and logistics activities.

The job market in Compton is influenced by its proximity to the Los Angeles metropolitan area. Employment opportunities can be found in various sectors including manufacturing, transportation, logistics, healthcare, and retail. Efforts to attract businesses and create job opportunities have been ongoing. Compton has a notable presence of small businesses, including local retailers, restaurants, and service providers. The city has initiatives or programs to support the growth of small businesses, fostering entrepreneurship and economic development.

The programs that help in supporting the growth of small businesses is the Pacific Coast Regional Small Business Development Corp. The Small Business Development Center is a nationwide program that partners with federal and private entitles to provide small business owners access to free management consulting, low-cost entrepreneurial education, and other valuable business resource. The program also assists business owners in different areas like business plans, business financing, budgeting, marketing, legal, financial management, certification/government contracting, and so much more. The program has helped more than 1.3 million business with over 950 service centers. Local government and community organizations implement economic development initiatives to stimulate growth and improve economic

conditions. These initiatives might include business incentives, workforce development programs, and infrastructure improvements.

Compton's strategic location is near a major highways and ports contributes to its significance in transportation and logistics. The city has businesses involved in distribution, warehousing, and transportation services. There are many local businesses, tourist spotlight, amusement Park resorts, museums, parks, and recreations in Compton which attracts many first-time visitors and returning visitors take their family to. Those local businesses bring funds into the community.  Some tourist spotlights that bring visitors to Compton are the Museums, and Amusement parks/Resorts. Some names of the Museums are Rancho Dominguez Adobe Museum, Tomorrow’s Aeronatical Museum, The Museum of Tolerance, Los Angeles Museum of Art (LACMA) and the Aquarium of the Pacific. Names of Amusement Parks and Resorts are Universal Studios, Knott’s Berry Farm, Disneyland, Kodak Theatre, Gibson Amphitheatre, Shrine Auditorium, and Exposition Park.

Compton's business community is diverse with a mix of large corporations, small businesses, and locally owned enterprises. The city may have business districts or commercial areas that contribute to its economic vibrancy. The largest retail companies in Compton are Ralphs, Food 4 Less, Cabi Clothing, Arden Group, Santa Monica Seafood, Target, UPS, The Home Depot, Best Buy, Starbucks, McDonald’s, Staples. The most common employment sectors in Compton are Manufacturing, Transportation & Warehousing, Health Care & Social Assistance, Retail Trade, Construction, Accommodation & Food Services, Wholesale Trade, and other services.

**Library Overview**

There are many libraries located in the city of Compton. Neighboring libraries like Willowbrook Library, Lynwood Library, and Paramount Express Library. The library I will be talking about for this section is the Health and Life Science Library at Charles R. Drew University of Medicine and Science. CDU library is in the Watts-Willowbrook area of South Los Angeles. CDU library is a private, nonprofit, community founded university library in Willowbrook, California that is committed to cultivating diverse health professions leader who are dedicated to social justice and health equity for underserved population.

CDU library is the heart of the community here in Compton. The library strives to provide exemplary health information resources and services that are essential for the provision of quality education, research, and clinical services for community, students, staff, and its affiliates. The CDU library is a member of the National Network of Libraries of Medicine (NNLM) Region 5. It is also a member of the Medical Library Association (MLA), Association of Academic Health Sciences Libraries (AAHSL), and the Statewide California Electronic Library Consortium (SCELC).

***The link below is the overview of the CDU library:***

- https://www.cdrewu.edu/library/

**CDU Library Mission Statement**

The Charles R. Drew University of Medicine and Science Health and Life Science Library is committed to advancing knowledge, fostering research, and supporting the educational goals of the university's students, faculty, and staff. Our mission is to provide access to a

comprehensive collection of health and life sciences resources, promote information literacy, and contribute to the overall academic success and professional development of our community.

**Budget**

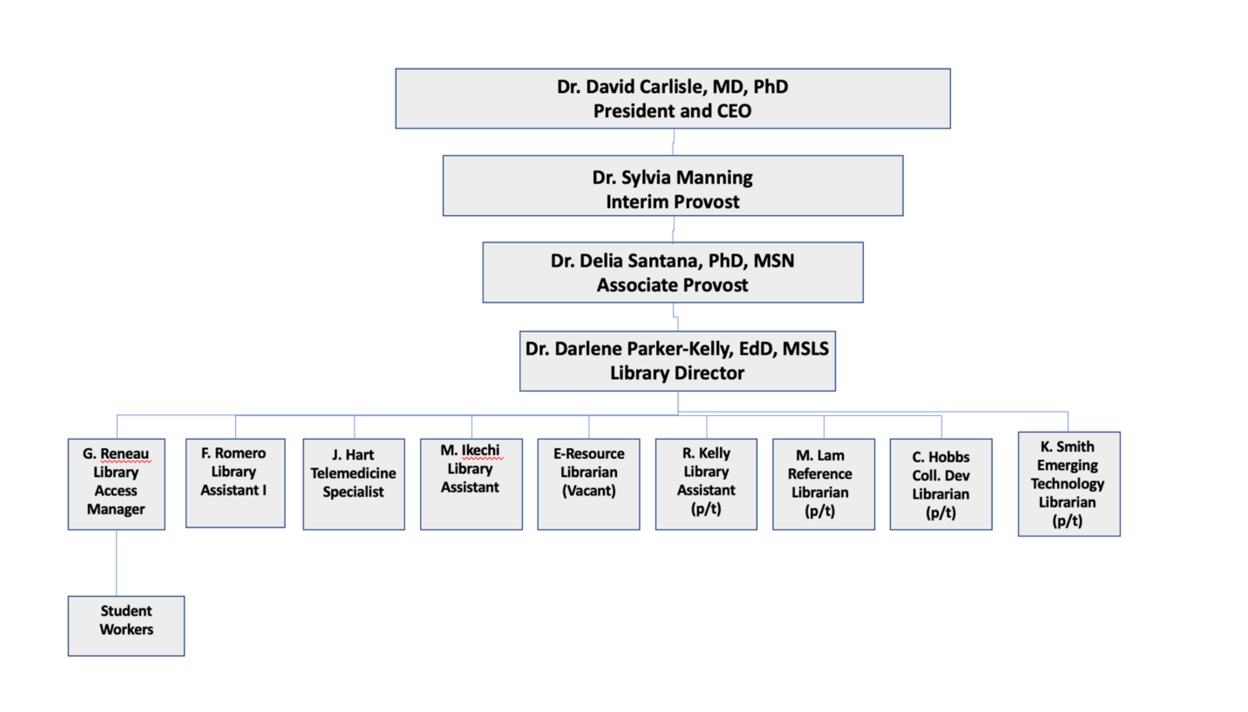
As of 2023, the library operates with an annual budget of $12,7000. This budget encompasses acquisitions, technology infrastructure, personnel, and various initiatives aimed at enhancing library services.

**Collection**

The library has over 43 databases in biomedical, allied health, psychology, and public health. Provide access to over 15,000 electronic journals, has over 200K electronic books and over 5000 audiovisual materials (film on demand) and finally increasing the number of electronic books for reserves.

**Staff Size**

The dedicated library team consists of 9 professionals including librarians, technology specialists, reference librarian, library access manager, collection development librarian, and telemedicine specialist all committed to providing exceptional services and support to library users.




## Location and Branches

The library is conveniently located on the main campus of the Charles R. Drew University of Medicine and Science. As of now, there are no additional branches, ensuring that our primary location remains a central hub for research and learning.

## Services

Knowledgeable librarians offer reference assistance, helping users navigate and locate relevant resources for their research and academic needs. The library conducts workshops and training sessions to enhance information literacy skills among students, faculty, and staff. Users have access to an extensive interlibrary loan network facilitating the borrowing of materials not available in the library collections. The library also provides state-of-the-art technology infrastructure, including computer workstations, printing facilities, and access to a robust online catalog.

Other services that the library provides for the community is many faculty and study run a variety of clinical care services healthcare resources for residents of Los Angeles County. By providing resources and knowledge needed to make health decision individuals in the community can take advantage of the free programs, activities, and events. Some programs like Pipeline for underrepresented K-12 students to explore careers in medicine, science, research, and health and educating them about on career academics, community STEMM labs and more. Families has free access to community clinics and care for basic HIV testing, HIV/Aids education, Drew CARES, and black maternal health center which addresses birthing disparities across Los Angeles County and the CDU community. Many community outreach projects, mobile health outreach, and community forum being provided also for the community.

**Strategic Plans for CDU Library**

The strategic plan for the Health and Life Science Library at Charles R. Drew University of Medicine and Science is designed to provide a comprehensive roadmap for the library's development and alignment with the university's mission. The plan recognizes the critical role of the library in supporting education, research, and community engagement in the fields of health and life sciences. The plan places a strong emphasis on user experience and satisfaction. Programs such as information literacy workshops, user-friendly interfaces, and collaborations with faculty to integrate library resources into the curriculum are key components. The goal is to create an environment that fosters lifelong learning and research. The library aims to play a pivotal role in advancing education, research, and public health initiatives. Lastly **how** the library contributes to promoting CDU mission and enhancing student engagement through library workshops and providing educational resources to support student success.

- *2021-2026 strategic plan*. Charles R. Drew University of Medicine and Science Strategic plan 2021-2026. (2023, October 18). https://viewer.joomag.com/2021-2026-strategic-plan/0978219001697659874?short&

**Strategic Plan for Compton Community**

Implementing programs to foster community cohesion, such as neighborhood watch programs, community events, and cultural celebrations. Compton, California can work towards a more vibrant, resilient, and inclusive community for its residents. Regular feedback and adjustments to the plan will be crucial to its long-term success. Collaborate with local organizations to provide access to social services, mental health support, and addiction recovery resources. Developing and support programs focused on crime prevention, youth intervention, and rehabilitation. I think the strategic plan for Compton will help bring in new resources, programs, awareness, and social empowerment for people while also providing effective and efficient public safety services. Lastly making the community friendlier, enjoyable, and fun for future generations and current generation.

- *Compton, ca.* Draft Compton General Plan 2030. (n.d.). https://www.comptoncity.org/home/showpublisheddocument/5606/637983216337100000

**List of CDU Library Stakeholders**

1. President and CEO
2. Interim Provost
3. Associate Provost
4. Library Director
5. Library Staff
6. Community
7. Media

**Stakeholders interest**

The library stakeholders that will high power, high interest is the President and CEO of the university, and Library Director. The reason why I believe they are key players is because the President/CEO is the highest-ranking executive in the university and is responsible for the overall leadership and management of the institution. As such, he has a vested interest in all aspects of the university, including its libraries, which play a crucial role in supporting education, research, and community engagement. The Library Director is responsible for ensuring that the library collection is relevant, up-to-date, and meets the needs of the university community. This involves acquiring resources, managing subscriptions, and providing access to information in various formats. The President/CEO and the Library Director have a high interest in ensuring that the library is well-equipped to support academic programs, research initiatives and the overall mission of the university.

The impact that they both have is both the President/CEO and Library Director are likely involved in budgetary decisions related to the library. This includes allocating funds for

acquisitions, staffing, technology, and other resources necessary for the library's effective functioning. The President/CEO has a vested interest in the quality of resources and services provided by the library, as they directly impact the institution's reputation and the success of its academic and research endeavors. The President/CEO, as the leader of the institution, is likely to be interested in how the library contributes to the university's broader goals of community service, outreach, and collaboration. Lastly the library staff and community will have low power, high interest. The reason why is because Library staff have lower formal authority or decision-making power within the broader administrative structure or local government. The library staff, as well as the community would have a high level of interest in the library's operations and services. They are directly affected by the library's success and may be deeply invested in its role as a cultural, educational, and community hub.

**Major Issues**

**Healthcare Access**

Some parts of Compton lack easy access to quality healthcare services, which can lead to health disparities among residents. Initiatives have been launched to improve healthcare accessibility and awareness of health issues. Initiatives focusing on healthcare accessibility, awareness, and community well-being aim to improve overall health outcomes. Compton is known as the Hub City because it is centrally located in the Los Angeles basin. However, the City's location also places Compton squarely in the center of an area where residents experience significant inequality in health conditions and the physical condition of the built environment. In solution Compton has a small number of medical hospitals, medical facilities located within the incorporated area that has ranger of urgent, outpatient and inpatient medical care. The re-opening of the Martin Luther King Jr Hospital located in Willowbrook provides access to health care and emergency care facilities for Compton residents and visitors. The city of Compton promotes safe walking and cycling environment.

- *Compton, ca* |. Draft Compton General Plan 2030. (n.d.-a). https://www.comptoncity.org/home/showpublisheddocument/5606/637983216337100000
- Campus. (2023, July 13). *Community*. Charles R. Drew University of Medicine and Science. https://www.cdrewu.edu/community/

**Crime and Public Safety**

Compton has struggled with crime rates in the past, although there have been efforts to reduce crime and improve public safety through community policing and neighborhood watch

programs. Community policing and neighborhood watch programs have been implemented to address these concerns, with a concerted effort to create safer environments for residents. In solution the Los Angeles County Sheriff's Department Compton Station engage with the community to build trust, collaboration, and partnerships. This approach involves officers working closely with residents to identify and address public safety concerns. Police Department in Compton often provides ongoing training for law enforcement officers to ensure they are equipped with the skills and knowledge needed to address evolving challenges in public safety.

- *Compton, ca* |. Draft Compton General Plan 2030. (n.d.-a). https://www.comptoncity.org/home/showpublisheddocument/5606/637983216337100000
- *Compton's strategic plan - shq.lasdnews.net*. Los Angeles County Sheriff's Department Compton Station Strategic Plan. (n.d.). https://shq.lasdnews.net/content/uoa/CPT/Compton%20Strategic%20Plan%20February%202017%20Final.pdf

**Environmental Concerns**

The cost of housing is a significant issue in Compton, with efforts directed towards affordable housing initiatives to ensure residents have access to suitable living conditions. Additionally, the city is actively addressing environmental concerns, including pollution and the need for green spaces to enhance the overall quality of life. Some solutions that were provided on their community page/newsletters promoting an eco-friendly environment like disposing of large appliances where people in the community can call to have their messed-up couches, chairs, refrigerators, table, and mattresses picked up in additionally to that they will receive up to

1 FREE bulk waste pick up every 3 months. Another solution to environmental concerns is to stop littering the city has provided step-by-step instruction on how to prevent and stop littering.

***The four links below show how the City of Compton addresses concerns involving their environment and housing issues both in English and Spanish.***

- *Compton, ca.* The Compton Community is the Solution to Water Pollution. (n.d.). https://www.comptoncity.org/
- City of Compton Recycling & Waste Newsletter FALL/OTOÑO 2022. (n.d.-b). https://www.comptoncity.org/home/showpublisheddocument/8601/638015905874100000
- CITY OF COMPTON NEWSLETTER Spring 2020. (n.d.-a). https://www.comptoncity.org/home/showpublisheddocument/7661/637989068822270000
- *Www.comptoncity.org*. CITY OF COMPTON DRAFT 2013-2021 Housing Element Update City of Compton Community Development Department. (n.d.). https://www.comptoncity.org/home/showpublisheddocument/5542/637983138400570000

**Part 2**

**Trend 1**

Recognizing transportation challenges CDU Health and Life Science library introduce a mobile health unit bringing healthcare services directly to underserved neighborhoods in Compton. These units offer flexibility in providing screenings, vaccinations, and basic medical care, catering to individuals who may face difficulties reaching traditional healthcare facilities. CDU has a mobile health outreach van that goes around the community providing healthcare for individuals. There is also a HIV/Aids Education and community outreach project where students, and facility from CDU provide daily mobile testing throughout various Los Angeles County community to increase access to HIV screening.

**Impact**

Providing access to healthcare in the Compton community can have several positive impacts on individuals and the community. Increased access to healthcare means residents can receive timely medical attention, preventive care, and ongoing treatment. This can lead to better health outcomes, reduced mortality rates, and an overall improvement in the well-being of the community. Access to healthcare helps address disparities in health outcomes among different socioeconomic groups by ensuring that all residents have access to quality healthcare. The upside of a focus on community health and wellness includes improved overall quality of life, reduced healthcare disparities, and increased community cohesion. However, the downside may involve the challenge of resource allocation and ensuring that these initiatives benefit all residents equitably. The specific impact of having access to healthcare for Compton is with better access to healthcare, residents of Compton would be more likely to engage in preventive care measures

such as vaccinations, screenings, and regular check-ups. This contributes to early detection and management of health conditions.

**Strategic Plan**

CDU Health and Life Science Library strategic plan addresses healthcare assess in the Compton community by establishing a strong partnership with local community organization, clinics, and health agencies to understand the specific healthcare needs of the community. The library conduct health fairs, workshops, community forums to educated families in Compton on different healthcare disparities, mental well-being, and educational events to raise awareness about health issues and promotes preventive care. The increasing awareness of community health and wellness is a prevailing trend with a focus on promoting physical, mental, and social well-being. Communities including Compton are recognizing the importance of creating environments that support a healthy lifestyle. In the CDU Health and Life Science Library Strategic plan it states, *CDU Health and Library Science Library*: *Strategic Plan* (2023)., "CDU faculty, staff, and students are actively engaged in our local community. Through various clinical services, pipeline programs and organizational partnerships, we work each day to increase access to healthcare for residents of South Los Angeles. These free services and programs are available for all local community members."

**Trend 2**

Leveraging technology in Compton is incorporating smart surveillance systems, community-based apps, and emergency alert systems. This integration enhances communication, ensures rapid response to incidents, and promotes a safer environment for all residents. Compton

has also implemented and integrate a close-circuit television cameras, gunshot detections, criminal databases, and a 911 center into a real time crime center to regulate/prevent crimes from happening most importantly investigating crime. Working closely with National Integrated Ballistic Information Network through LASD and the Bureau of Alcohol, Tobacco, Firearms, and Explosives and continue to be partners with Los Angeles Crime Gun Intelligence Center.

**Impact**

Potential impact for having high-tech surveillance systems is it act as a deterrent to criminal activity and provide law enforcement with valuable evidence to solve crimes. Quick dissemination of information about emergencies or criminal activity can enhance public safety and enable timely responses. Technology can help law enforcement analyze crime data, identify patterns, and allocate resources more effectively to areas with higher crime rates. Having Apps that allow residents to report concerns, suspicious activities, or incidents can foster better communication between the community and law enforcement. Increased surveillance may lead to concerns about privacy infringement, and there is a need for clear policies to address these issues. Relying solely on technology without addressing underlying social issues may create a false sense of security. Technology should complement, not replace, community-based and holistic approaches.

**Strategic Plan**

Since CDU is an institution the CDU Health and Life Science library strategic plan matches the university strategic plan to promote and addresses crime and public safety, the security guard patrols the university of nearby neighborhoods to ensure the safety of individuals in and around campus facilities. *CDU Health and Library Science Library*: *Strategic Plan*

(2023)., “The Campus Safety and Security department at Charles R. Drew University of Medicine and Science is committed to the safety of faculty, staff, and students. CDU is considered a very safe environment for the community at large. Although no campus is immune from violence; CDU’s ongoing programs of reducing violence on our campus is accomplished by preparing the campus community in the event that violence occurs on our campus which will minimize the risk to the CDU Community.”

**Trend 3**

Compton residents are increasingly participating in community-driven recycling initiatives specifically designed for large appliances. Local organizations and waste management facilities have partnered to establish convenient drop-off points and scheduled pick-ups, making it easier for residents to responsibly dispose of their old appliances. Periodic community clean-up events have become a staple in Compton, providing residents with opportunities to dispose of large appliances in an environmentally friendly manner. These events often include additional services, such as electronic waste recycling and hazardous material collection, further contributing to a cleaner and safer community.

**Impact**

The potential impact of the trend for environmental concerns in Compton the adoption of eco-friendly building practices and sustainable urban development contributes to a reduced environmental impact. This includes lower energy consumption, minimized waste, and increased resilience to climate change. Navigating and complying with new green building standards and

regulations may pose challenges for developers. Striking a balance between environmental goals and practical feasibility will require careful planning and coordination.

**Strategic Plan**

CDU addresses environment concerns through community engagement events hosted by CDU, where they share information about their involvement in local initiatives or projects related to environmental sustainability. Research conducted by CDU faculty or students that also addresses the intersection of health, life sciences, and community development, including environmental concerns. *CDU Health and Library Science Library*: *Strategic Plan* (2023)., "CDU will create a brighter future by championing the three pillars of sustainability (Environment, Society and Economy); Addressing the destructive environmental impacts of human activity inspiring positive outcomes for people, communities, and society."

**Part 3**

**Abstract**

This section embarks on a lively exploration of how Charles R. Drew University of Medicine and Science (CDU) Health and Life Science Library transformed into a sustainability hub all thanks to the Library Services and Technology Act (LSTA) funded Sustainable California Library grant. Through a series of engaging and interactive initiatives, CDU not only embraced sustainability but turned it into an exciting adventure for the entire CDU community.

**Introduction**

Enter the world of CDU, where academia meets sustainability in a dance of innovation and fun. The CDU Health and Life Science Library driven by the desire to infuse sustainability into the campus culture set its sights on the LSTA grant. What ensued was not just a grant project; it was a playful journey to make sustainability an integral part of the CDU experience. Charles R. Drew University of Medicine and Science (CDU) Health and Life Science Library stands as a beacon of knowledge in the heart of Compton, offering a unique collection tailored to health and life sciences resources. The library has become an integral part of the community, fostering partnerships and collaboration that extend beyond traditional academic boundaries. This unique library not only serves as an academic hub for students and researchers but also plays a crucial role in fostering community engagement.

Compton recognizing the importance of environmental responsibility, has been actively seeking ways to address sustainability issues. The CDU Health and Life Science Library despite its specialized focus has forged strong partnerships with the community to contribute to these efforts. The library has collaborated with local organizations and initiatives to promote

sustainability focusing on health and life sciences. Community members have access to resources on environmental health, sustainable living practices, and the intersection of health and the environment.

**Background about the LSTA Grant**

In pursuit of a more sustainable future CDU applies for and is successfully awarded a Library Services and Technology Act (LSTA) funded Sustainable California Library grant. This grant is a testament to CDU's commitment to innovation and community engagement aims to support projects that enhance library services through the lens of sustainability, technology, resource sharing, and staff development. More importantly the LSTA-funded Sustainable California Libraries themed grant provides libraries the opportunity to design programming and educational opportunities focused on sustainability and climate resilience, by collaborating with project partners, community connections, and community members.

Projects receiving funding focus on climate education environment-focused civic engagement, water conservation, air quality, energy efficiency, reducing waste, and supporting local climate action and resilience plans. Grants support activities such as workshops, teaching gardens, lending libraries including tools, seeds and other items tailored to community needs, climate-focused service groups, sustainability conversations, and more.

- *Sustainable California Libraries grant*. Instrumentl. (2023, May 4). https://www.instrumentl.com/grants/sustainable-california-libraries-grant?browse_grant=community-and-school-garden-grants-in-california

***Grant Amount: $10,000 - $30,000***

**Library Action:**

Leveraging the grant, the CDU Health and Life Science Library convened a multidisciplinary team comprising librarians, faculty, environmental experts, and community stakeholders. This team collaborated to strategically plan the development and execution of sustainability-focused educational programs. A significant portion of the grant was allocated to seamlessly integrate sustainability principles into existing academic curricula. Working closely with faculty from various departments, the library facilitated the infusion of sustainability concepts into coursework, ensuring relevance across health and life science disciplines.

**Budget Proposal:**

**Energy-Efficient Lighting Installation: $10,000**

- Upgrade existing lighting to energy-efficient LED fixtures.
- Reduce energy consumption and promote a sustainable environment within the library.

**Green Roof Installation: $12,500**

- Transform the library rooftop into a green space with vegetation.
- Enhance energy efficiency, reduce urban heat island effects, and improve air quality.

**Community Sustainability Events: $7,500**

- Partner with local organizations for recycling drives, e-waste collection, and environmental awareness campaigns.
- Conduct workshops on sustainable living practices for the community.

**Educational Programs on Sustainability: $10,000**

- Develop and implement educational programs on sustainability for CDU students, faculty, and staff.
- Collaborate with environmental experts to conduct seminars, workshops, and training sessions.

**Digital Resource Expansion: $5,000**

- Expand the library's digital collection on health, life sciences, and environmental sustainability.
- Provide online resources accessible to both the CDU community and the wider public.

**Solar Panel Installation: $5,000**

- Integrate solar panels to supplement the library's energy needs.
- Promote the use of renewable energy sources and reduce the library's carbon footprint.

**Upcycled Art Extravaganza: Free**

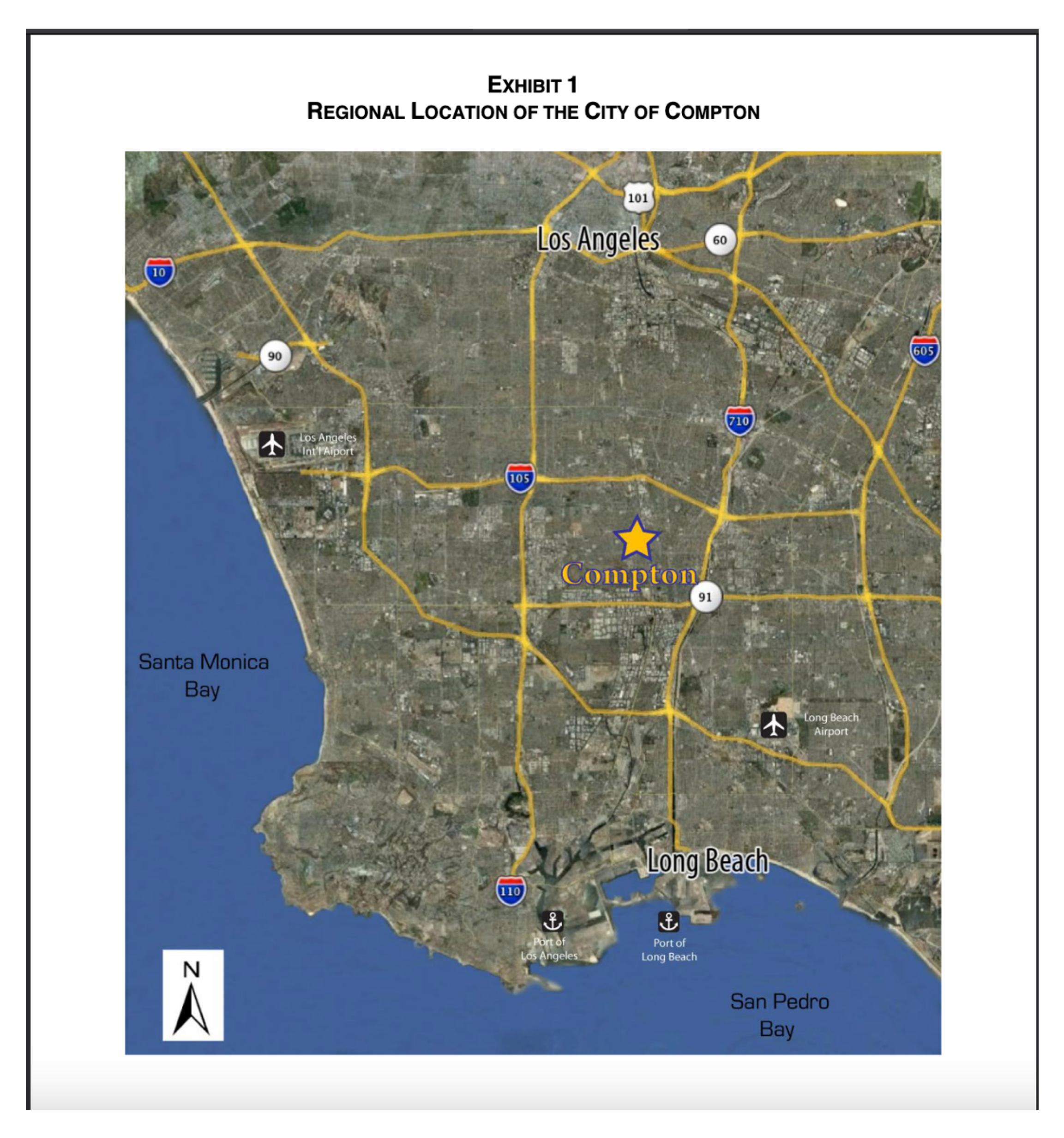
- Trash to treasure! With a portion of the grant, CDU hosted an Upcycled Art Extravaganza. Students unleashed their creativity, turning discarded materials into masterpieces, showcasing the beauty of sustainability in art.

**Conclusion:**

Through this strategic allocation of funds, CDU aims to not only enhance the sustainability of its library but also foster a culture of environmental responsibility within the community. The library's partnerships and initiatives will make a lasting impact on both the CDU campus and the broader Compton area, demonstrating how a niche library can play a pivotal role in driving positive change. The CDU Health and Life Science Library's educational programs represent a pioneering approach to sustainability education within a specialized academic setting. By seamlessly integrating sustainability into the academic experience, CDU is not only preparing its students for future challenges but also fostering a culture of environmental responsibility that extends beyond the classroom.

## APPENDIX 1

### Regional Location of The City of Compton

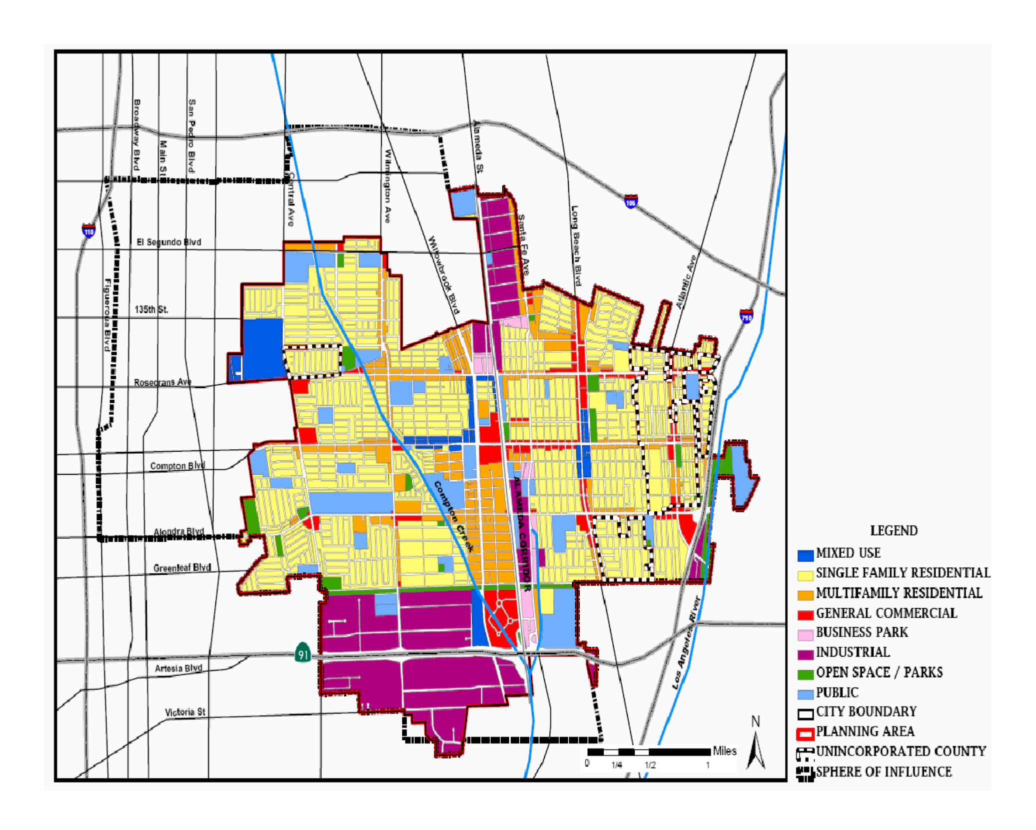



This shows the overall location of Compton and other nearby cities in California.

**APPENDIX 2**

**GENERAL PLAN LAND USE**

**GENERAL PLAN LAND USE MAP OF THE CITY OF COMPTON**




This shows the different landscape in Compton. There are lots of different single family residential areas represented in the map and concerning Compton's demographic this can be there are a lot of single families. There are not a lot of parks or open spaces from recreational use. There are lots of industrial areas which means that gentrification has taking place in Compton. It seems like Compton is mostly a residential area rather than a place where businesses are present.

**APPENDIX 3**

**Market Profile Data 2027 for Compton, CA 90220**

| | | | |
|---|---|---|---|
| ORG: MPD_001. Population Density | | | |
| Population Density | 6,391 | | |
| | | | |
| ORG: MPD_002. Total Population | | | |
| Total Population | 48,388 | | |
| | | | |
| ORG: MPD_003. Total Households | | | |
| Total Number of Households | 12,240 | | |
| | | | |
| ORG: MPD_004. Household, Average Size | | | |
| Household, Average Size | 4 | | |
| | | | |
| ORG: MPD_005. Families | | | |
| Total Population | 48,388 | | |
| Family Population | 44,225 | 91.40% | |
| Non-Family Population | 3,778 | 7.80% | |
| Families | 9,585 | | |
| Families, Married | 5,595 | 58.40% | |
| Other Families | 3,990 | 41.60% | |
| Other Families, Male Householder, No Wife Present | 1,115 | 11.60% | |
| Other Families, Female Householder, No Husband Present | 2,875 | 30.00% | |
| | | | |

| | | | |
|---|---|---|---|
| ORG: MPD_006. Families, Married with Children | | | |
| Families | 5,595 | | |
| Families, Married with Children Under 18 | 3,205 | 57.30% | |
| Families, Married with No Children Under 18 | 2,390 | 42.70% | |
| | | | |
| ORG: MPD_007. Other Families with Children, by Sex of Householder | | | |
| Other Families | 3,990 | | |
| Other Families, Male Householder, No Wife Present with Children Under 18 | 585 | 14.70% | |
| Other Families, Male Householder, No Wife Present with No Children Under 18 | 530 | 13.30% | |
| Other Families, Female Householder, No Husband Present with Children Under 18 | 1,609 | 40.30% | |
| Other Families, Female Householder, No Husband Present with No Children Under 18 | 1,266 | 31.70% | |
| | | | |
| ORG: MPD_008. Non-Family Households | | | |
| Non-Family Households | 2,655 | | |
| Non-Family Households, Male Householder with People Under 18 | 4 | 0.20% | |
| Non-Family Households, Male Householder with No People Under 18 | 1,113 | 41.90% | |

| | | | |
|---|---|---|---|
| Non-Family Households, Female Householder with People Under 18 | 34 | 1.30% | |
| Non-Family Households, Female Householder with No People Under 18 | 1,504 | 56.70% | |
| | | | |
| ORG: MPD_009. Population, Urban and Rural | | | |
| Total Population | 48,388 | | |
| Population, Urban | 48,388 | 100.00% | |
| Population, Rural | 0 | 0% | |
| | | | |
| ORG: MPD_010. Sex of Householder | | | |
| Total Population | 48,388 | | |
| Population, Male | 22,565 | 46.60% | |
| Population, Female | 25,823 | 53.40% | |

This comprehensive table provides detailed information on population density, household characteristics, family structures, and urban/rural distribution in Compton, CA, offering valuable insights into the demographic composition of the area in 2027.

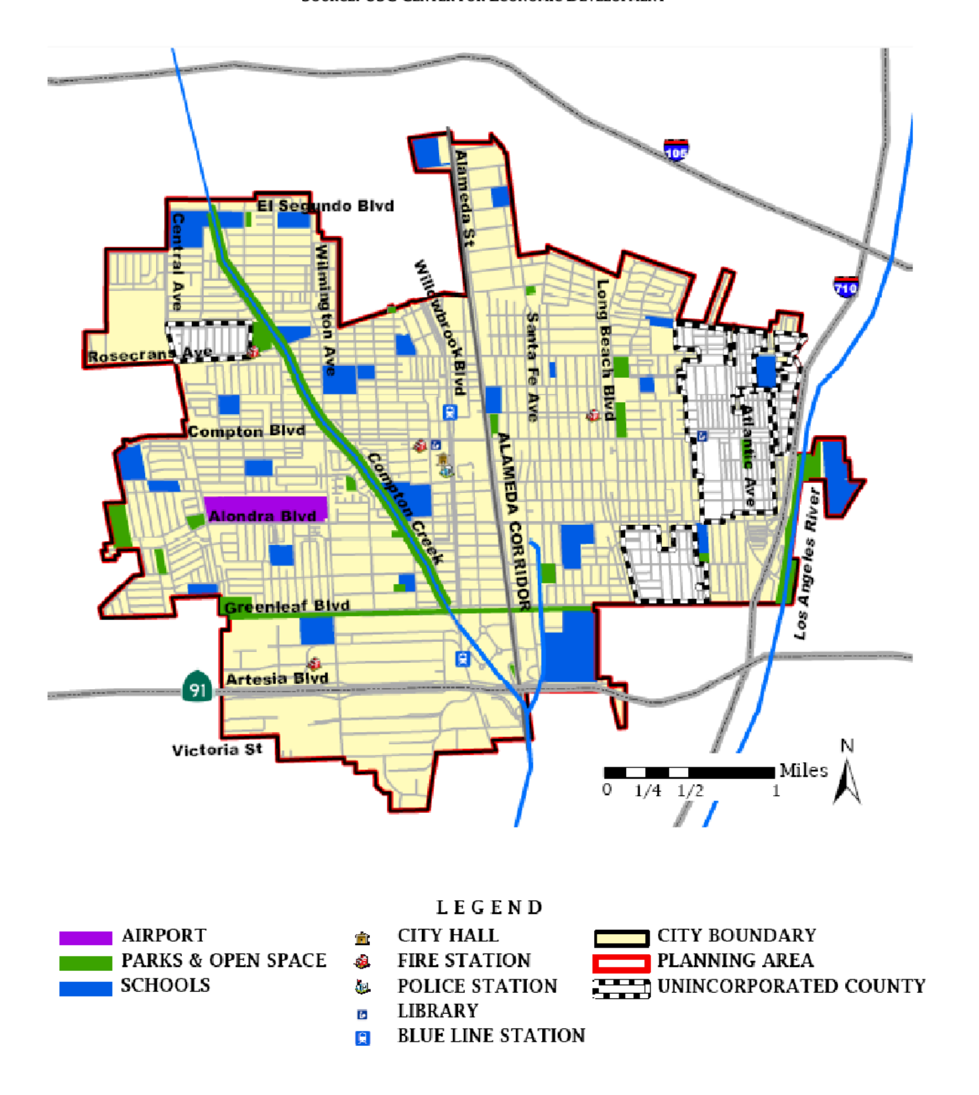
| | | | |
|---|---|---|---|
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| Population Density | 6,391 | | |
| | | | |
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| | | | |
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|---|---|---|---|
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|---|---|---|---|
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| Population, Urban | 48,388 | 100.00% | |
| Population, Rural | 0 | 0% | |
| | | | |
| ORG: MPD_010. Sex of Householder | | | |
| Total Population | 48,388 | | |
| Population, Male | 22,565 | 46.60% | |
| Population, Female | 25,823 | 53.40% | |

**APPENDIX 4**

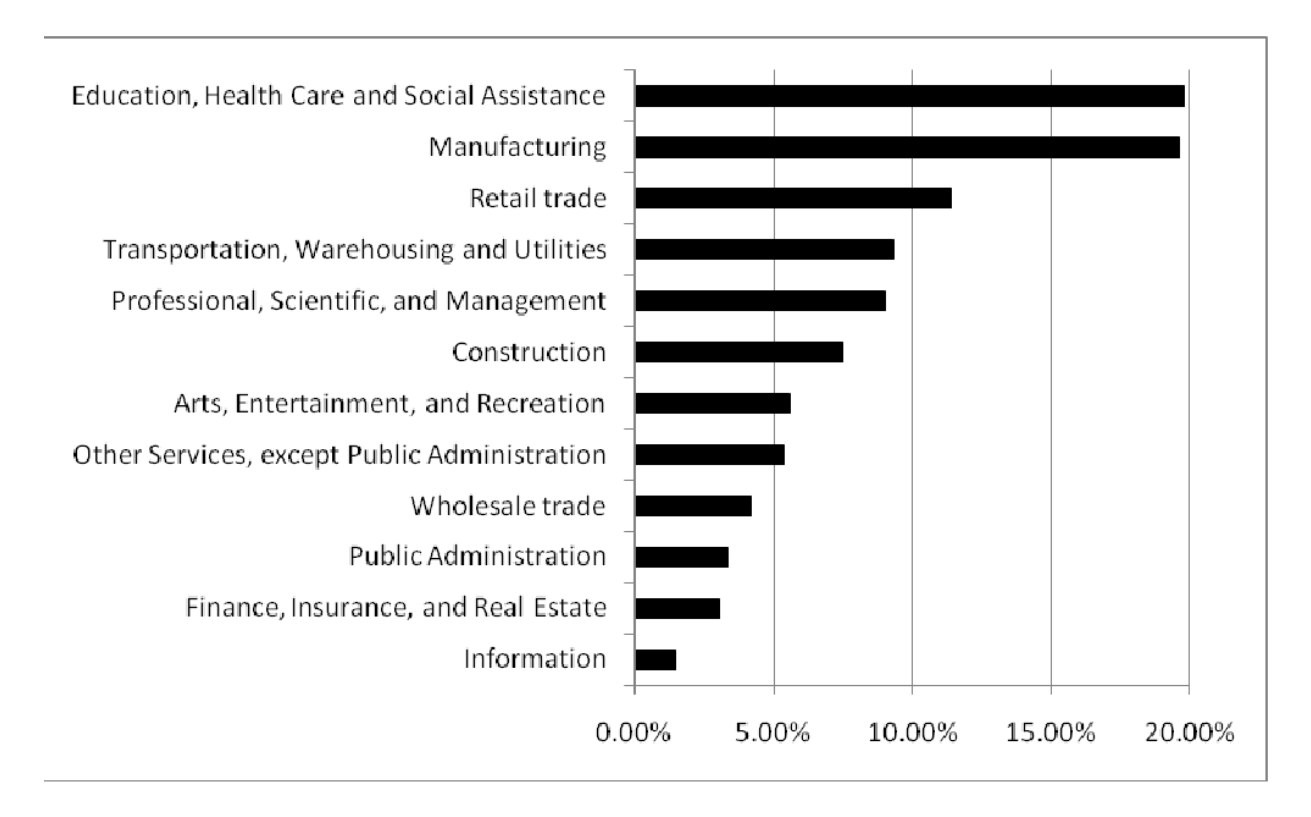
**Location and Extent of Existing Public Uses in Compton**




There are lots of schools located in Compton next to Parks and open space which allows kids go to go parks after school. There is only one Airport located in Compton and it can be assumed that the population of Compton be maybe small, or Compton might be underfunded. Those unincorporated county/areas are near the planning area meaning it is not governed by Compton. Since it is near the planning areas, they mean plan to utilize this area as an airport, parks/open space, or schools in the future.

**APPENDIX 5**

**Industry Profile of Residents Aged 16 and Older**




Education, Health Care and social assistance and manufacturing has the most percentage in the industry profile and finance, insurance and real estate and information has the least percentage.

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